

Computing Environment 100

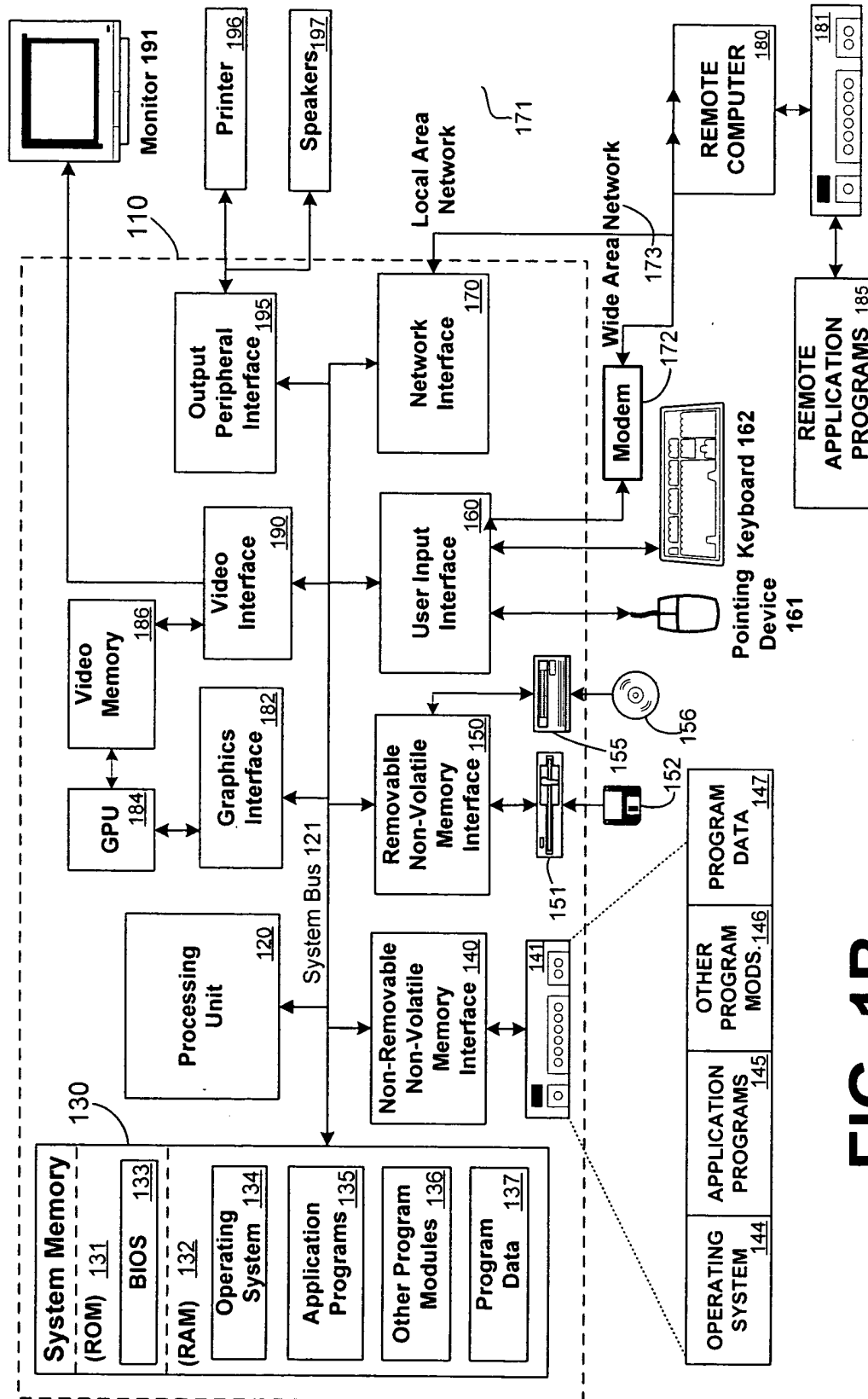


FIG. 1B

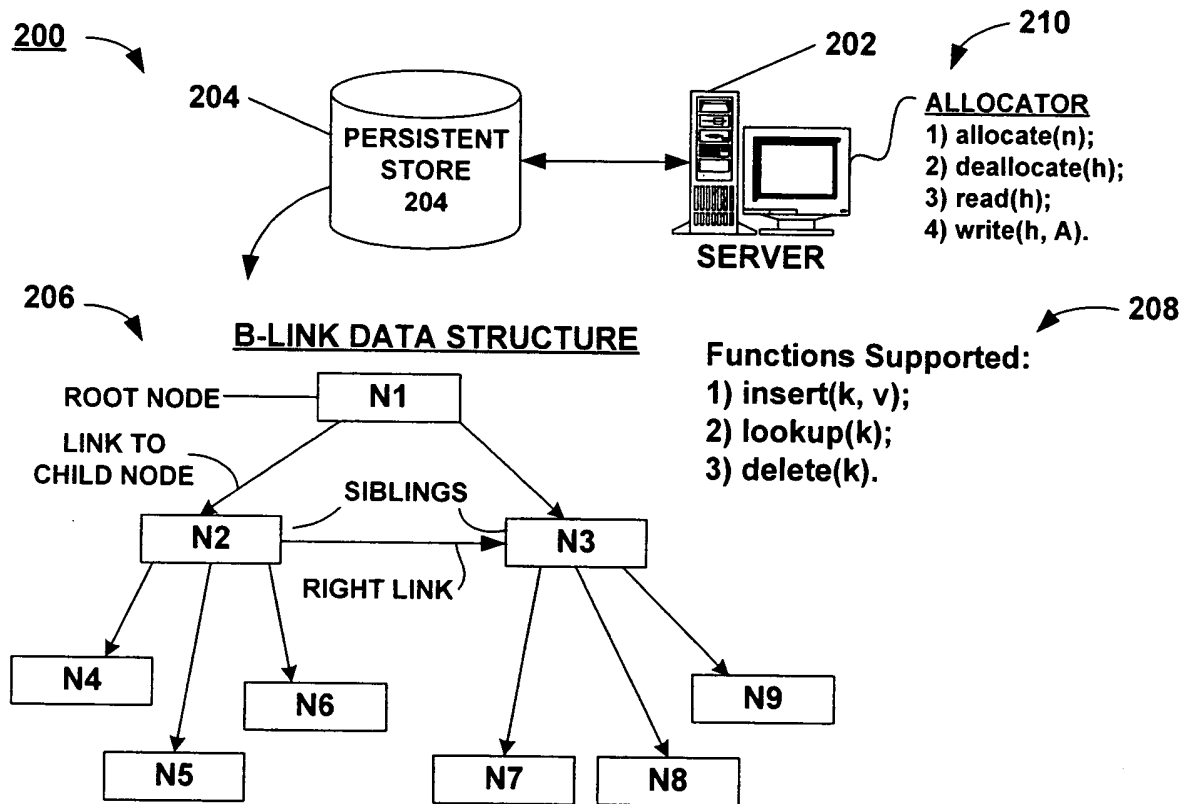


FIG. 2A
(PRIOR ART)

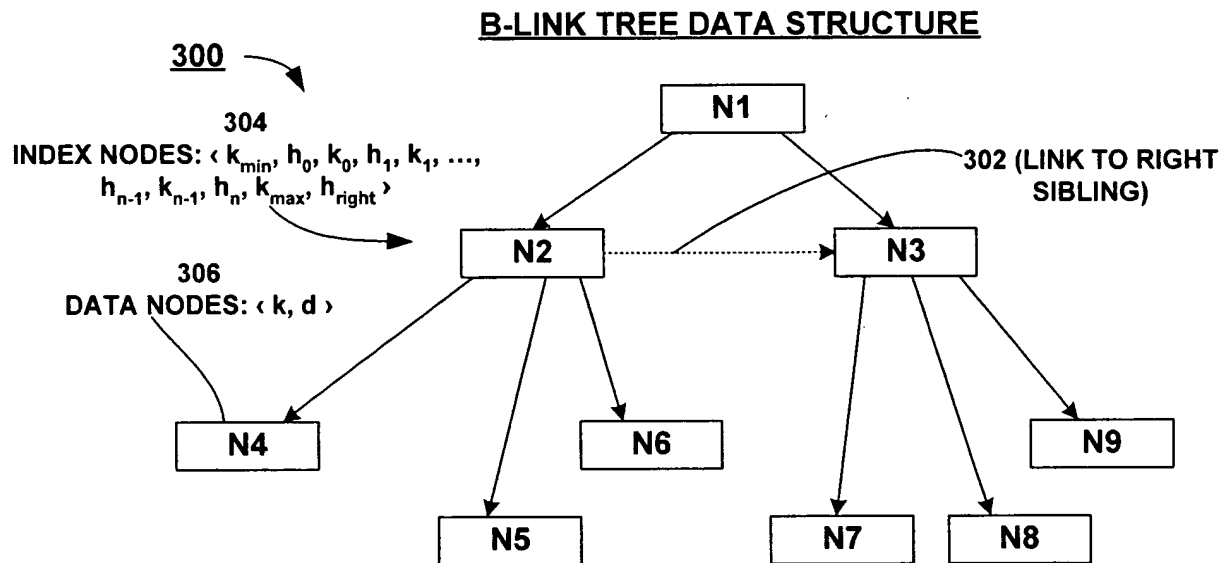
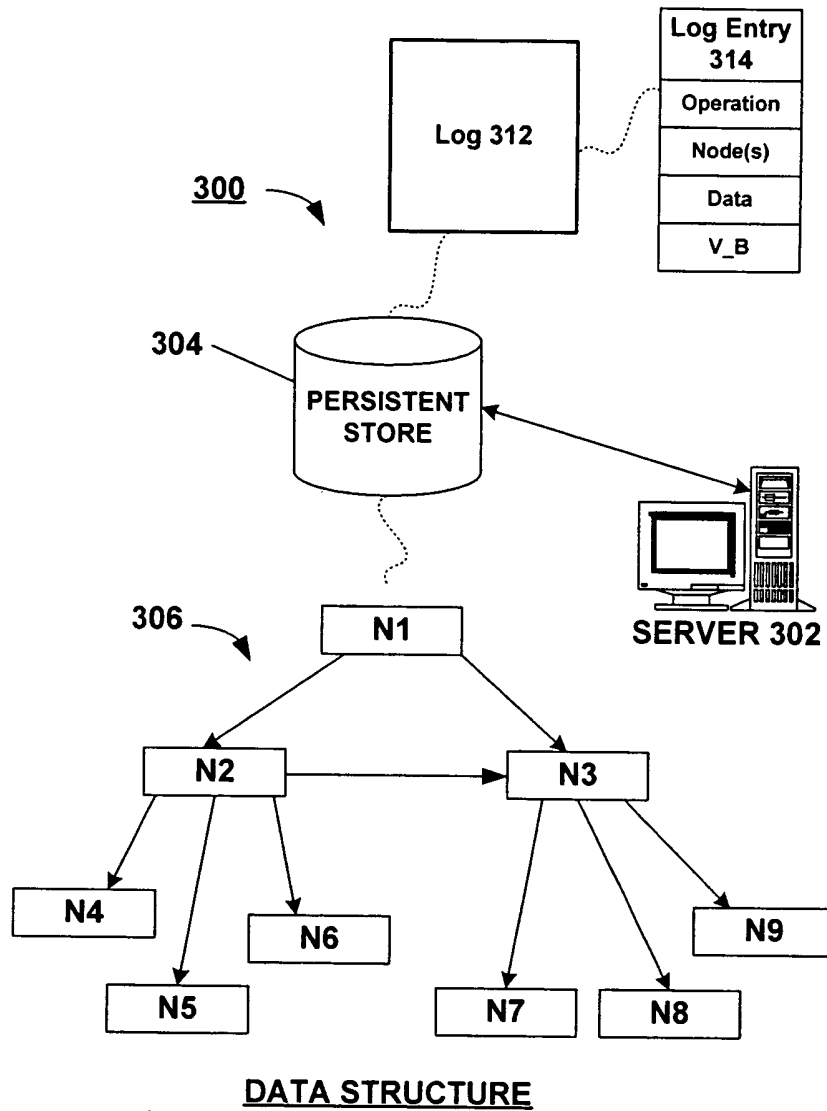
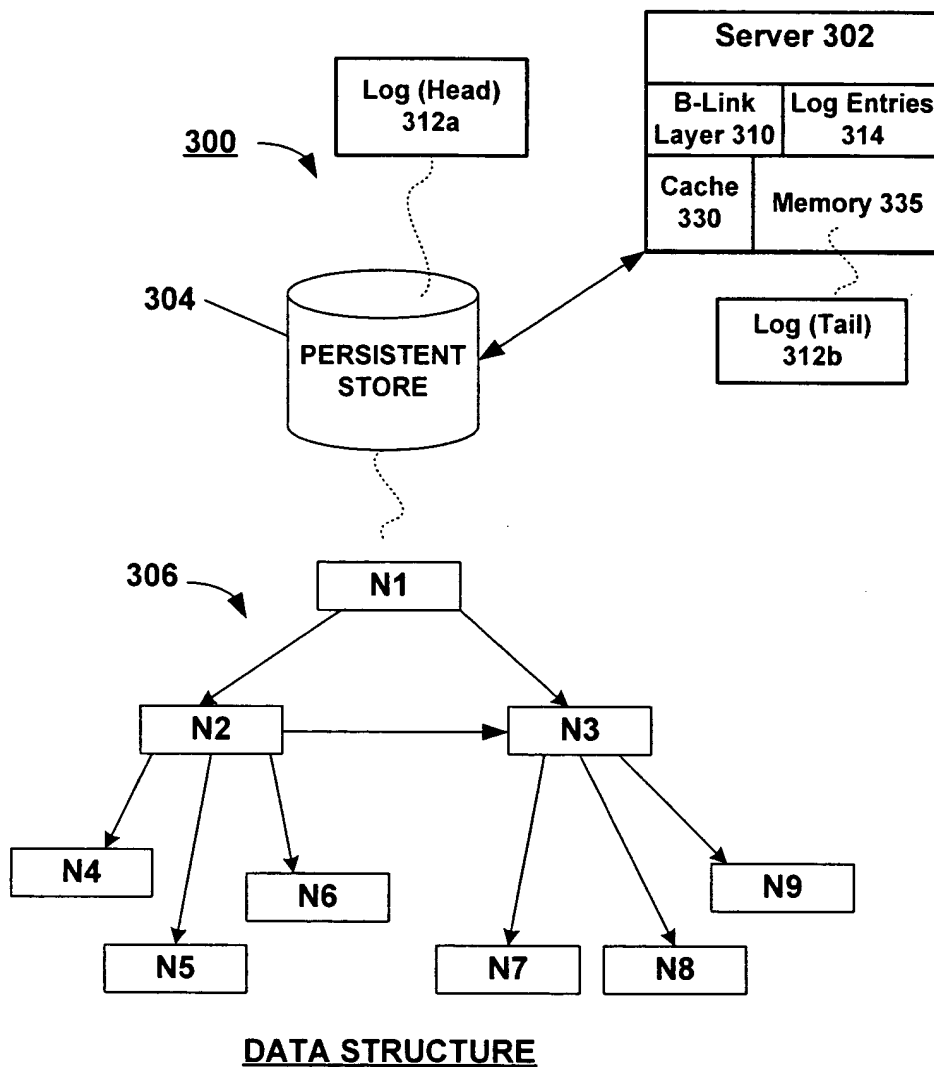
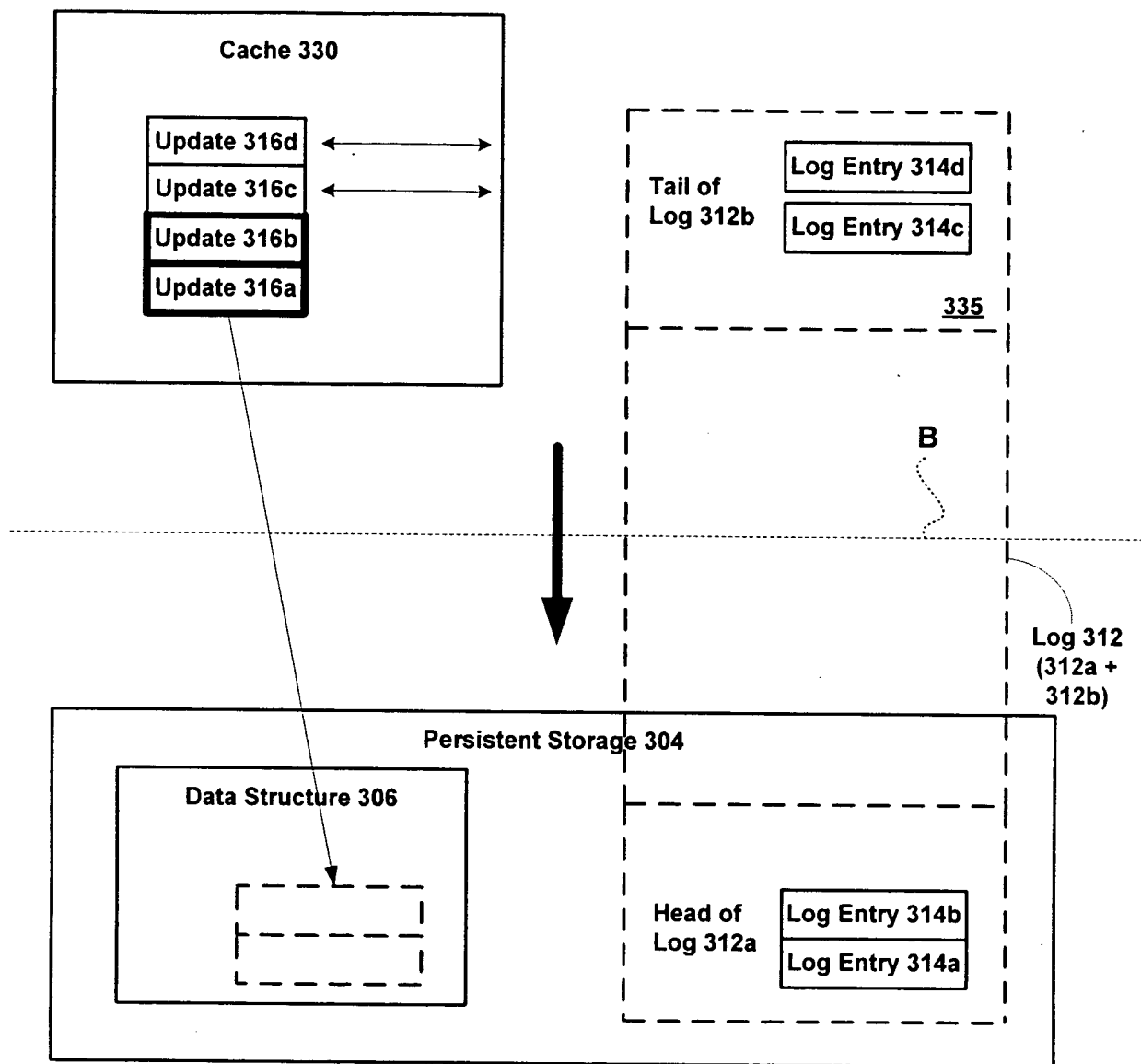
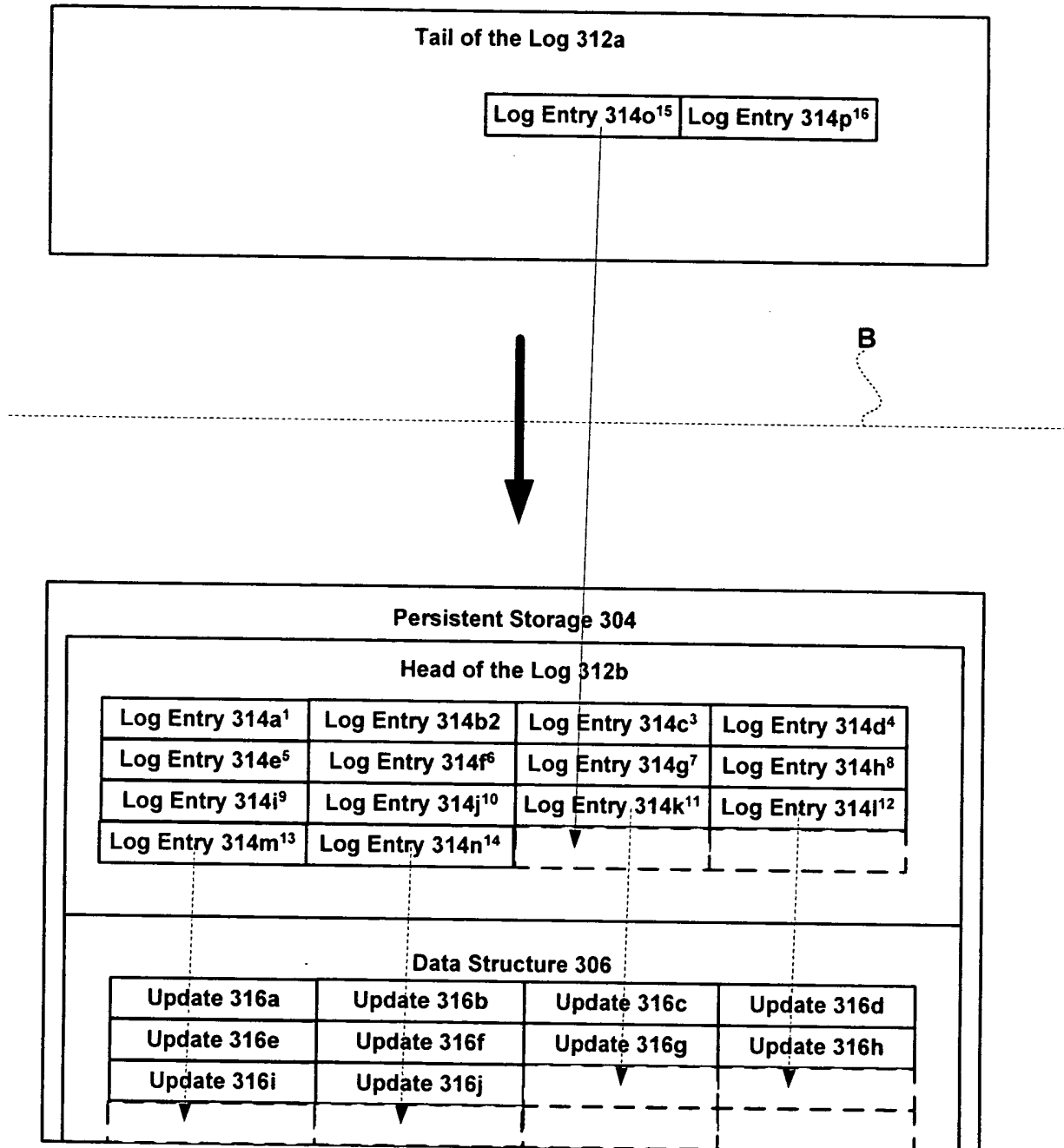


FIG. 2B
(PRIOR ART)

**FIG. 3A**

**FIG. 3B**

**FIG. 3C**

**FIG. 3D**

List 322

Data entry_a	Data entry_b	Data entry_c	Data entry_d
Data entry_e	Data entry_f	Data entry_g	Data entry_h
Data entry_i	Data entry_j		

Persistent Storage 304

Log 312

Log Entry 314a ¹	Log Entry 314b ¹	Log Entry 314c ³	Log Entry 314d ⁴
Log Entry 314e ⁵	Log Entry 314f ⁶	Log Entry 314g ⁷	Log Entry 314h ⁸
Log Entry 314i ⁹	Log Entry 314j ¹⁰	Log Entry 314k ¹⁰	Log Entry 314l ¹⁰
Log Entry 314m ¹⁰	Log Entry 314n ¹⁰		

Data Structure 306

Update 316a	Update 316b	Update 316c	Update 316d
Update 316e	Update 316f	Update 316g	Update 316h
Update 316i	Update 316j		

FIG. 3E

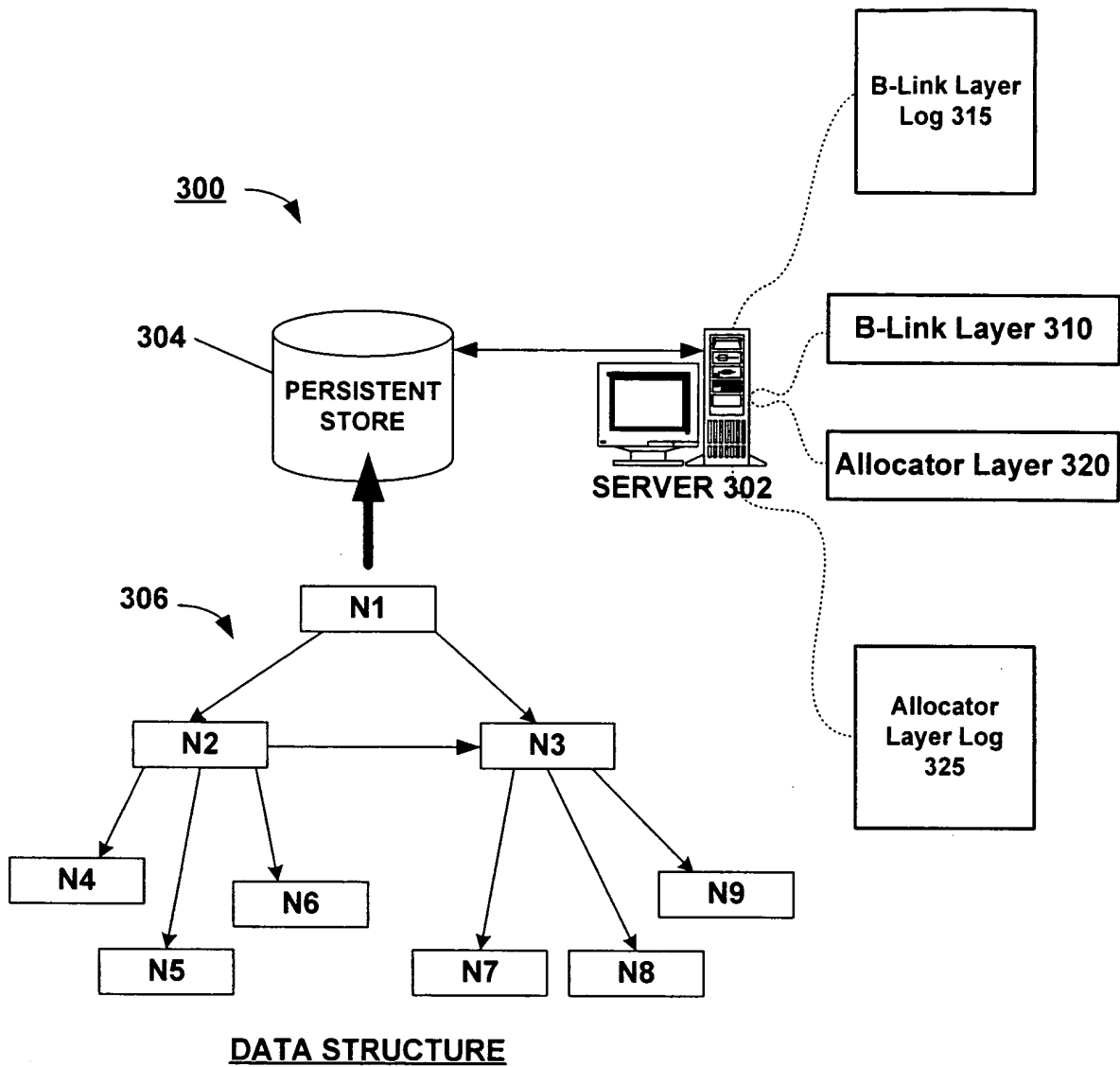
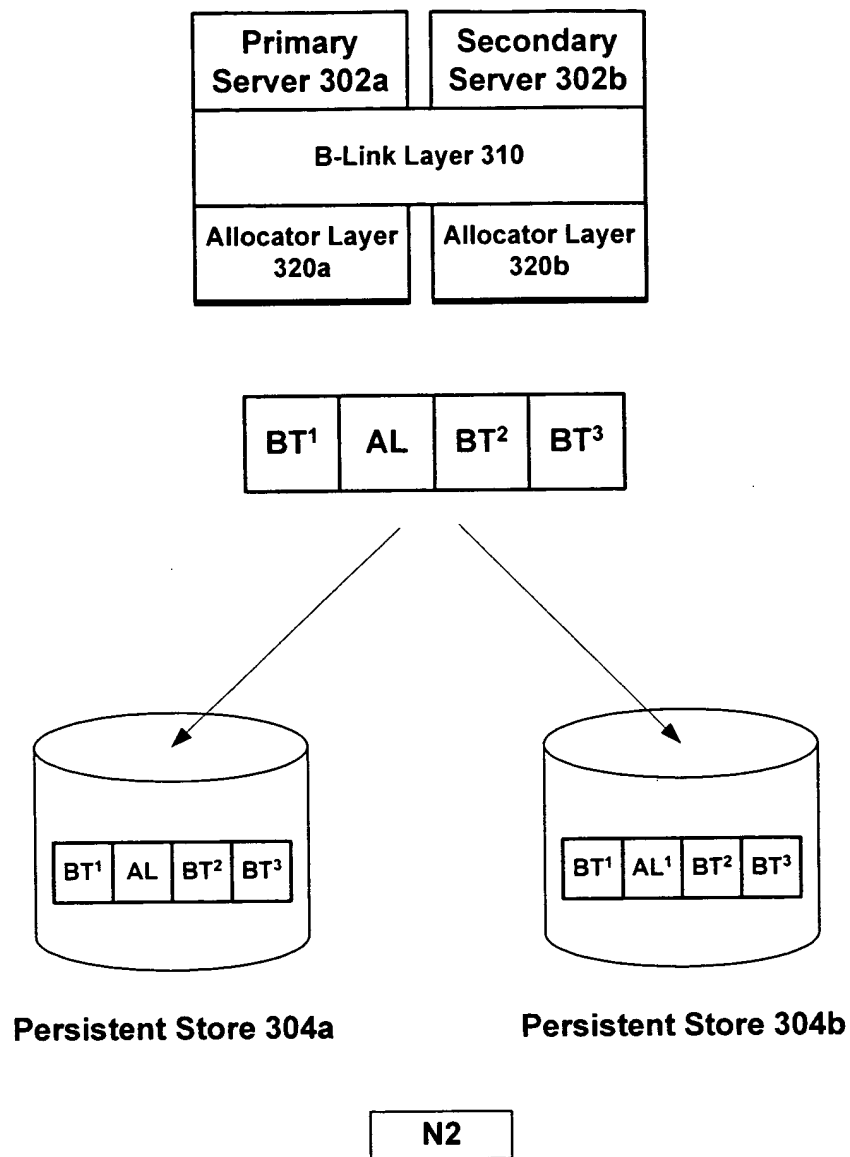


FIG. 3F

**FIG. 4**